Matter No.: 12671-042001

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Applicant(s): John E. P. Syka
CONFINING POSITIVE AND NEGATIVE IONS WITH FAST

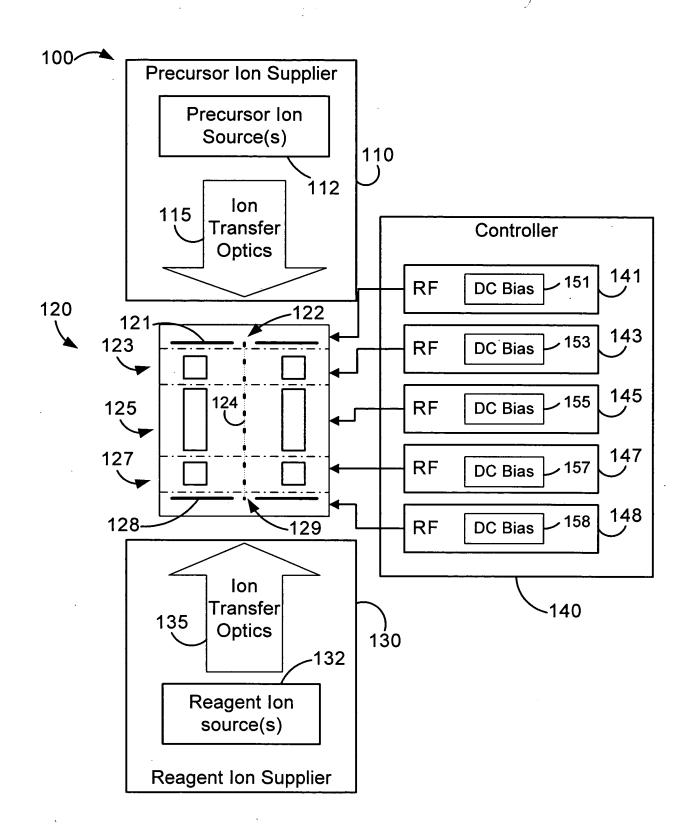


FIG. 1

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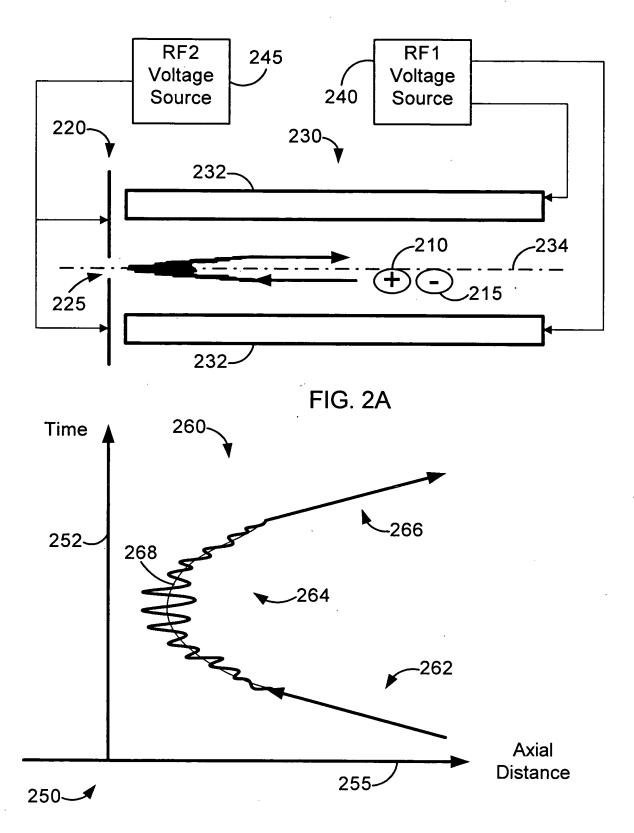
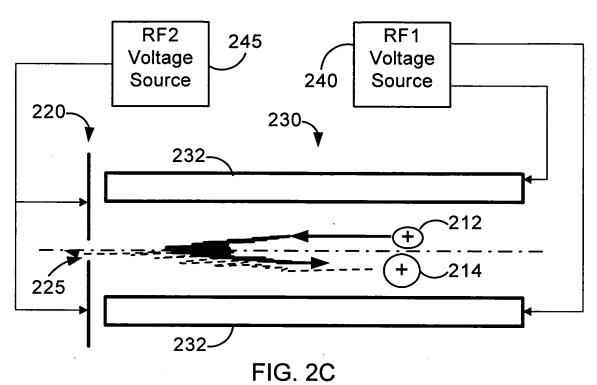
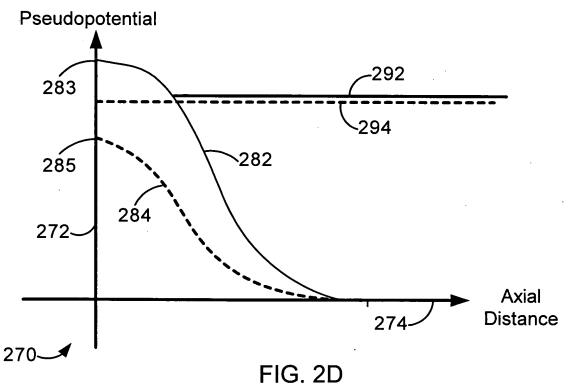


FIG. 2B

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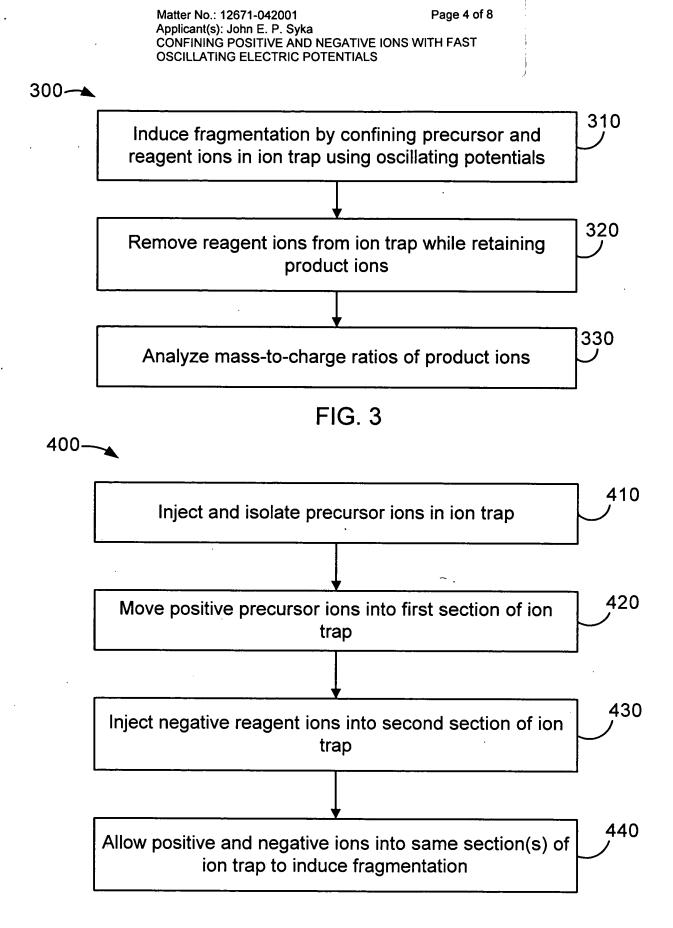


FIG. 4

Applicant(s): John E. P. Syka
CONFINING POSITIVE AND NEGATIVE IONS WITH FAST
OSCILLATING ELECTRIC POTENTIALS FIG. 5A -500 -507 503~ 506 504 505 502-511 -510 ----- 0 V 516 -517 514 515-513--10 V FIG. 5B 503 507 506 504 505 502--520 .527 0 V 526-523 \oplus -10 V 524-

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CONFINING POSITIVE AND NEGATIVE IONS WITH FAST
OSCILLATING ELECTRIC POTENTIALS

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FIG. 5C

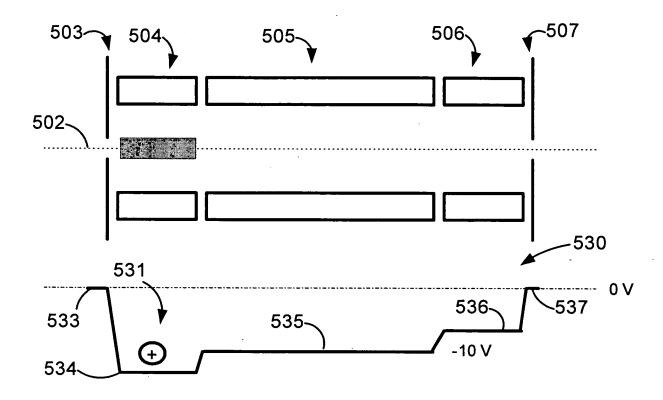
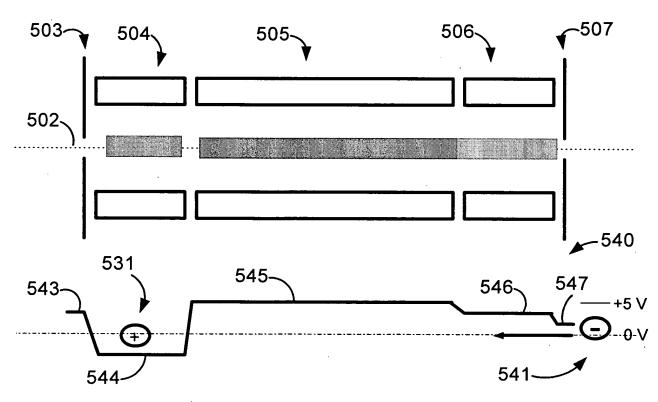


FIG. 5D



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Applicant(s): John E. P. Syka
CONFINING POSITIVE AND NEGATIVE IONS WITH FAST

FIG. 5E

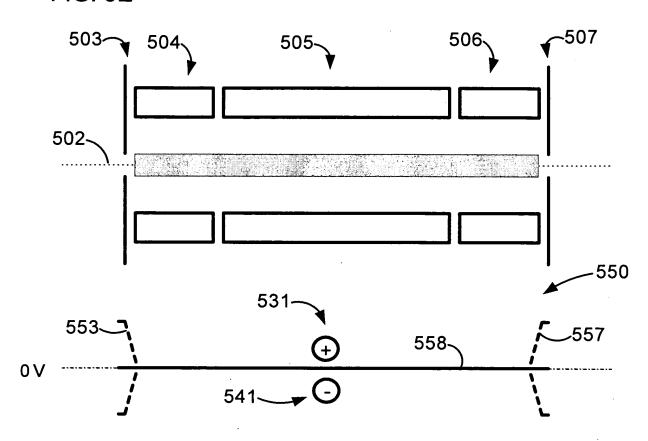


FIG. 5F

